Technical Specification

Patient Type: Adult, pediatric and infant patients

Ventilation Mod	des						
• A/C-V with Sigh • A/C-P			• SIMV-V	• SIMV-P	• SPONT/PSV		
• CPAP	 Manual 		Apnea Backup	Ventilation			
Parameter Set	tings						
Tidal Volume (VT)		0-2000 r	ml				
Frequency 1 to 120 k			bpm				
I:E Ratio 4:1 to 1:10							
PEEP 0 to 30 mbar			mbar				
O ₂ Concentration (FiO ₂) 40 to 100 Vol%							
Trigger Type Pressure trigger, Flow trigger							
Monitoring							
Ppeak, PEEP							
VT, MV							
ftotal, FiO2							
Real Time Curves Pressure-time, Flow-time							
Alarms							
MV High	MV Low		Battery Low	FiO ₂ Low	FiO ₂ High	Paw Low	NO Vt
Apnea	Apnea Paw High		CP High	O ₂ Deficiency	EX. Power Lost	System Lost	
Physical Speci	fications						
Gas Supply O ₂ Gauge Pressure		ıre	250-600KPa				
Dimensions (W x D x H)		300 mm x 156 mm x 168 mm					
Weight		Main unit		Approx. 3.2 kg (7.3 lbs)			
		Main unit & Accessories		Approx. 8 kg (17.6 lbs)			
Screen Size		5"LCD screen					
Battery Operating Time		Approx. 4.5 hours					
Work Temperature		-18 - 50°C					
Pomark: Above configure	ations include standar	d and antion	Diagna about pring with your	Acapmad aglas representat	ivo		

Related products





Shangrila510

Shangrila935



AEOMED

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Shangrila510S Emergency Transport Ventilator

(**€** ₀₁₂₃







- C ombines advanced technology and v ersatile ventilation function
- M eets t he breathing requirements of adults, pediatric and infant patients
- Pneumatically driven electronically controlled

Multi-functional Emergency Transport Ventilator

- It helps optimize quality of care & patient comfort, improving patient outcomes
- One device adresses diverse ventilation requirements, fully covering various situations

Integrated with Versatile Ventilation Modes

- Pressure control & Volume control mode
- Invasive & Non-Invasive ventilation
- SPONT/PSV, CPAP modes

Manual Intervention Functions

- Manual breath
- Inspiratory hold Enhancements

- FiO 2 40% to 100% continuously adjustable
- Waveform display: Pressure- time, Flow-time
- Alarm silence
- Pre-use test

Features

Simple operation, compact design, reliable performance



- Waveform display and multi-parameter monitoring
- Electronically controlled PEEP



- Acoustic and visual alarms
- Anti-crash design



• Direct access to critical settings and patient data



• Operate with low flow oxygen supply

Safty Guarantee

- Meets with EN1789 standard
- IPX4 waterproof level

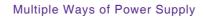
Applications

Emergency - Transport - Intra-hospital transfer - Recovery









- Vehicle D/C power
- 4.5h long lasting internal battery
- A/C power adaptor
- External backup battery(optional)

Comprehensive Accessories

- Suction unit
- Hanging plate assembly
- 2.8L Oxygen cylinder kit
- Bluetooth module
- Oxygen sensor